

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A method for rolling a computer resource back to a state associated with a[[n]] computer image comprising:
determining a roll-back state associated with the computer image;
configuring a current state to the roll-back state; and
determining whether the roll-back state is secure.
2. (original) A method as recited in claim 1 further including securing the roll-back state.
3. (Currently amended) A method as recited in claim 1 wherein the image is a system image.
4. (original) A method as recited in claim 1 wherein the image is a file.
5. (Currently amended) A method as recited in claim 1 wherein the image is an application image.
6. (original) A method as recited in claim 1 wherein determining a roll-back state includes determining a non-infected state.
7. (original) A method as recited in claim 1 wherein configuring a current state to the roll-back state includes marking a first portion of a repository.
8. (original) A method as recited in claim 7 wherein configuring a current state to the roll-back state further includes reverting a second portion of the repository.

9. (Currently amended) A method as recited in claim 1 wherein determining whether securing the roll-back-state is secure further includes evaluating a security definition in a repository providing data to the roll-back state.

10. (Currently amended) A method as recited in claim [[1]] 9 wherein determining whether securing the roll-back-state is secure further includes determining whether the definition is updated.

11. (Currently amended) A method as recited in claim [[1]] 10 wherein determining whether securing the roll-back-state is secure further includes retrieving an updated definition if the definition is not updated.

12. (Currently amended) A method as recited in claim [[1]] 11 wherein determining whether securing the roll-back-state is secure further includes installing the updated definition if the definition is not updated.

13. (original) A method as recited in claim 1 wherein configuring a current state to the roll-back state further includes:

displaying a message; and
receiving a user input.

14. (original) A method as recited in claim 13 wherein configuring a current state to the roll-back state further includes using the user input to determine the roll-back state.

15. (Currently amended) A method for reverting to rolling back a computer state comprising:

~~scanning a repository;~~
leaving a marker in a first portion of [[the]] a repository;
determining a safe state;
reverting the computer state to the safe state; and
analyzing a second portion of the repository determined by the marker and the safe state, including by performing one or more security checks.

16. (original) A method as recited in claim 15 wherein scanning the repository further comprises:

determining a version; and

updating the version if the version occurred prior to leaving the marker in the first portion of the repository.

17. (original) A method as recited in claim 15 wherein determining a safe state includes searching for a virus.

18. (original) A method as recited in claim 15 wherein determining a safe state includes evaluating a result of a vulnerability assessment.

19. (original) A method as recited in claim 15 wherein reverting the computer state to a safe state includes restoring a system to a previously non-infected version of the system.

20. (original) A method as recited in claim 15 wherein reverting the computer state to a safe state includes restoring a file to a previously non-infected version of the file.

21. (original) A method as recited in claim 15 wherein reverting the computer state to a safe state includes restoring an application to a previously non-infected version of the application.

22. (original) A method as recited in claim 15 wherein the first portion of the repository is non-revertible.

23. (original) A method as recited in claim 15 wherein the second portion of the repository is revertible.

24. (Currently amended) A system for rolling back a[[n]] computer image comprising:

a repository for storing data;

a scanner for determining a roll-back state;

a protection module for configuring a current state to the roll-back state; and

a security definition for securing the roll-back state
wherein the repository, scanner, and protection module are configured to permit
the exchange of data, information, and/or instructions.

25. (original) A system as recited in claim 24 wherein the repository further includes:
a first portion of non-revertible memory for storing a marker; and
a second portion of revertible memory for storing data related to the roll-back state.

26. (Currently amended) A computer program product for rolling a computer resource back to a state associated with a computer [[an]] image, the computer program product being embodied in a computer readable medium and comprising computer instructions for:
determining a roll-back state associated with the computer image;
configuring a current state to the roll-back state; and
securing the roll-back state.

27. (Currently amended) A computer program product for reverting to rolling back a computer state, the computer program product being embodied in a computer readable medium and comprising computer instructions for:
—scanning a repository;
leaving a marker in a first portion of [[the]] a repository;
determining a safe state;
reverting the computer state to the safe state; and
analyzing a second portion of the repository determined by the marker and the safe state, including by performing one or more security checks.

28-29. (Cancelled)